

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
isofla\$6 same synthetas\$4	8

Database:

US Patents Full-Text Database	▲
US Pre-Grant Publication Full-Text Database	
JPO Abstracts Database	
EPO Abstracts Database	
Derwent World Patents Index	
IBM Technical Disclosure Bulletins	▼

Search:

L5

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**DATE: Monday, May 26, 2003 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
<u>L5</u>	isofla\$6 same synthetas\$4	8	<u>L5</u>
<u>L4</u>	isofla\$6 same synthet\$5	110	<u>L4</u>
<u>L3</u>	L2	9	<u>L3</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L2</u>	isoflav\$5 same synthas\$4	9	<u>L2</u>
<u>L1</u>	hydrocortisone.ti.	22	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 6521433 B1

L3: Entry 1 of 9

File: USPT

Feb 18, 2003

US-PAT-NO: 6521433

DOCUMENT-IDENTIFIER: US 6521433 B1

TITLE: cDNA sequences from plants that encode activities associated with isoflavone biosynthesis

DATE-ISSUED: February 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fader; Gary Michael	Landenberg	PA		

US-CL-CURRENT: [435/189](#); [435/252.5](#), [435/254.11](#), [435/254.2](#), [435/320.1](#), [435/410](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc
Image												

☐ 2. Document ID: US 6476296 B1

L3: Entry 2 of 9

File: USPT

Nov 5, 2002

US-PAT-NO: 6476296

DOCUMENT-IDENTIFIER: US 6476296 B1

TITLE: Nucleic acids that control seed and fruit development in plants

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fischer; Robert L.	El Cerrito	CA		
Choi; Yeonhee	Emeryville	CA		
Hannon; Mike	Livermore	CA		

US-CL-CURRENT: [800/290](#); [435/320.1](#), [435/419](#), [435/468](#), [435/469](#), [435/69.8](#), [536/23.6](#), [800/266](#), [800/286](#), [800/294](#), [800/298](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc
Image												

☐ 3. Document ID: US 6339185 B1

L3: Entry 3 of 9

File: USPT

Jan 15, 2002

US-PAT-NO: 6339185

DOCUMENT-IDENTIFIER: US 6339185 B1

TITLE: Plant termination sequence

DATE-ISSUED: January 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dobres; Michael S.	Philadelphia	PA		
Mandaci; Sevnur	Gebze-Kocaeli			TR
Willis; Joe W.	Florence	NJ		

US-CL-CURRENT: 800/278; 435/69.1, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw Desc
Image												

☐ 4. Document ID: US 6338862 B1

L3: Entry 4 of 9

File: USPT

Jan 15, 2002

US-PAT-NO: 6338862

DOCUMENT-IDENTIFIER: US 6338862 B1

TITLE: Composition and method of use in treating sexual dysfunction using cGMP-specific phosphodiesterase type 5 inhibitors

DATE-ISSUED: January 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Niazi; Sarfaraz K	Deerfield	IL	60015	

US-CL-CURRENT: 424/728; 424/725, 514/565

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC	Draw Desc
Image											

☐ 5. Document ID: US 6054636 A

L3: Entry 5 of 9

File: USPT

Apr 25, 2000

US-PAT-NO: 6054636

DOCUMENT-IDENTIFIER: US 6054636 A

TITLE: Isoflavone biosynthetic enzymes

DATE-ISSUED: April 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fader; Gary Michael	Landenberg	PA		

US-CL-CURRENT: 800/278; 435/320.1, 435/419, 435/468, 435/69.1, 536/23.6, 800/286,
800/298

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC	Draw Desc
Image											

☐ 6. Document ID: US 5942539 A

L3: Entry 6 of 9

File: USPT

Aug 24, 1999

US-PAT-NO: 5942539

DOCUMENT-IDENTIFIER: US 5942539 A

**** See image for Certificate of Correction ****

TITLE: Methods of treating or preventing endometriosis with phytoestrogens

DATE-ISSUED: August 24, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hughes, Jr.; Claude L.	Simi Valley	CA		
Cline; J. Mark	Winston-Salem	NC		
Clarkson; Thomas B.	Clemmons	NC		
Whitesides; Daniel B.	Charlotte	NC		

US-CL-CURRENT: 514/456; 514/15, 514/169, 514/172, 514/453, 514/455, 514/473, 514/874

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC	Draw Desc
Image											

☐ 7. Document ID: US 5750399 A

L3: Entry 7 of 9

File: USPT

May 12, 1998

US-PAT-NO: 5750399

DOCUMENT-IDENTIFIER: US 5750399 A

**** See image for Certificate of Correction ****

TITLE: Isoflavone reductase promoter

DATE-ISSUED: May 12, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dixon; Richard A.	Ardmore	OK		
Paiva; Nancy L.	Ardmore	OK		
Oommen; Abraham	Lincoln	NE		

US-CL-CURRENT: 435/419; 435/189, 435/320.1, 435/468, 435/469, 435/470, 536/23.2,
536/23.6, 536/24.1, 800/288

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 8. Document ID: US 5679806 A

L3: Entry 8 of 9

File: USPT

Oct 21, 1997

US-PAT-NO: 5679806

DOCUMENT-IDENTIFIER: US 5679806 A

TITLE: Process for the isolation and purification of isoflavones

DATE-ISSUED: October 21, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zheng; BoLin	Superior	CO		
Yegge; John A.	Longmont	CO		
Bailey; David T.	Boulder	CO		
Sullivan; James L.	Louisville	CO		

US-CL-CURRENT: 549/403

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

☐ 9. Document ID: US 5670349 A

L3: Entry 9 of 9

File: USPT

Sep 23, 1997

US-PAT-NO: 5670349

DOCUMENT-IDENTIFIER: US 5670349 A

TITLE: HMG2 promoter expression system and post-harvest production of gene products in plants and plant cell cultures

DATE-ISSUED: September 23, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cramer; Carole Lyn	Blacksburg	VA		
Weissenborn; Deborah Louise	Blacksburg	VA		

US-CL-CURRENT: 435/69.1; 435/320.1, 536/23.1, 536/24.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KVMC	Draw Desc
Image											

Generate Collection

Print

WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 20030054436 A1

L5: Entry 1 of 8

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054436

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030054436 A1

TITLE: STAPHYLOCOCCUS AUREUS POLYNUCLEOTIDES AND SEQUENCES

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
KUNSCH, CHARLES A.	GAITHERSBURG	MD	US	
CHOI, GIL A.	ROCKVILLE	MD	US	
BARASH, STEVEN C.	ROCKVILLE	MD	US	
DILLON, PATRICK J.	GAITHERSBURG	MD	US	
FANNON, MICHAEL R.	SILVER SPRING	MD	US	
ROSEN, CRAIG A.	LAYTONSVILLE	MD	US	

US-CL-CURRENT: [435/69.1](#); [435/252.3](#), [435/320.1](#), [536/23.1](#), [536/23.7](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw Desc
Image												

☐ 2. Document ID: US 20020023280 A1

L5: Entry 2 of 8

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020023280

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020023280 A1

TITLE: Expressed sequences of arabidopsis thaliana

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Gorlach, Jorn	Durham	NC	US	
An, Yong-Qiang	San Diego	CA	US	
Hamilton, Carol M.	Apex	NC	US	
Price, Jennifer L.	Raleigh	NC	US	
Raines, Tracy M.	Durham	NC	US	
Yu, Yang	Martinsville	NJ	US	
Rameaka, Joshua G.	Durham	NC	US	
Page, Amy	Durham	NC	US	
Mathew, Abraham V.	Cary	NC	US	
Ledford, Brooke L.	Holly Springs	NC	US	
Woessner, Jeffrey P.	Hillsborough	NC	US	
Haas, William David	Durham	NC	US	
Garcia, Carlos A.	Carrboro	NC	US	
Kricker, Maja	Pittsboro	NC	US	
Slater, Ted	Apex	NC	US	
Davis, Keith R.	Durham	NC	US	
Allen, Keith	Cary	NC	US	
Hoffman, Neil	Chapel Hill	NC	US	
Hurban, Patrick	Raleigh	NC	US	

US-CL-CURRENT: 800/288; 435/4, 536/23.2, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc
Image												

☐ 3. Document ID: US 20010051335 A1

L5: Entry 3 of 8

File: PGPB

Dec 13, 2001

PGPUB-DOCUMENT-NUMBER: 20010051335

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010051335 A1

TITLE: POLYNUCLEOTIDES AND POLYPEPTIDES DERIVED FROM CORN TASSEL

PUBLICATION-DATE: December 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
LALGUDI, RAGHUNATH V.	CLAYTON	MO	US	
ITO, LAURA Y.	PLEASANTON	CA	US	
SHERMAN, BRADLEY K.	OAKLAND	CA	US	

US-CL-CURRENT: 435/6; 435/69.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc
Image												

☐ 4. Document ID: US 6497906 B1

L5: Entry 4 of 8

File: USPT

Dec 24, 2002

US-PAT-NO: 6497906

DOCUMENT-IDENTIFIER: US 6497906 B1

TITLE: Dietary supplements comprising soy hypocotyls containing at least one isoflavone

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kelly; Graham Edmund	Northbridge			AU

US-CL-CURRENT: 424/757; 424/423, 424/449, 424/451, 424/464, 514/182

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 5. Document ID: US 6086915 A

L5: Entry 5 of 8

File: USPT

Jul 11, 2000

US-PAT-NO: 6086915

DOCUMENT-IDENTIFIER: US 6086915 A

TITLE: Compositions and methods of adjusting steroid hormone metabolism through phytochemicals

DATE-ISSUED: July 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zeligs; Michael A.	Boulder	CO		
Jacobs; Irwin C.	Eureka	MO		

US-CL-CURRENT: 424/455; 424/439, 424/456, 424/492, 424/736, 514/323, 549/403

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
Image											

☐ 6. Document ID: US 5707927 A

L5: Entry 6 of 8

File: USPT

Jan 13, 1998

US-PAT-NO: 5707927

DOCUMENT-IDENTIFIER: US 5707927 A

TITLE: Cultivating method for bean sprout and green bean sprout using cinnamic acid derivatives

DATE-ISSUED: January 13, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Park; Kyong Pae	Seoul			KR
Oh; Changsok	Seoul			KR
Yi; Inwoo	Seoul			KR

US-CL-CURRENT: 504/136; 504/321

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC	Draw Desc
Image											

☐ 7. Document ID: US 5639785 A

L5: Entry 7 of 8

File: USPT

Jun 17, 1997

US-PAT-NO: 5639785

DOCUMENT-IDENTIFIER: US 5639785 A

TITLE: Methods for the treatment of baldness and gray hair using isoflavonoid derivatives

DATE-ISSUED: June 17, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kung; Patrick C.	Cambridge	MA		

US-CL-CURRENT: 514/456

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC	Draw Desc
Image											

☐ 8. Document ID: WO 200046356 A1 JP 2000597416 X AU 200023254 A

L5: Entry 8 of 8

File: DWPI

Aug 10, 2000

DERWENT-ACC-NO: 2000-543484

DERWENT-WEEK: 200238

COPYRIGHT 2003 DERWENT INFORMATION LTD

TITLE: Polynucleotide encoding 2-hydroxyisoflavone synthetase to give transformant with altered isoflavone productivity e.g. to produce isoflavone-rich foods and disease-resistant plants

INVENTOR: AKASHI, T; AOKI, T ; AYABE, S

PRIORITY-DATA: 1999JP-0063745 (February 4, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 200046356 A1	August 10, 2000	J	059	C12N009/10
JP 2000597416 X	May 28, 2002		000	C12N009/10
AU 200023254 A	August 25, 2000		000	C12N009/10

INT-CL (IPC): A01 H 5/00; C12 N 5/10; C12 N 9/10; C12 N 15/09; C12 N 15/54